

Harshvardha n Malik

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Skills

- **Simulations Solidworks**[**Certified**]
- Solidworks 3D [Certified]
- AutoCAD [Certified]
- **Unigraphics NX** [Certified
- **Public Speaking**
- **Concept Development**
- **Design Strategy**

Project Management

Languages

Hindi Punjabi

Chinese (Mandarin)



Results-driven Mechanical Engineer with solid technical skills and a talent for efficiently managing complex tasks. Proficient in diverse software and applications, excels at tackling challenging projects with precision. Recognized for exceptional time management abilities, poised to contribute expertise for driving workplace success.

Work History

Designer

Team Gensonic, Ludhiana, India

- Conducted analyses addressing failure, reliability or yield improvement.
- Designed various components for manufacturing.
- Assembled the vehicle both in software and in person.
- Formulated plans using detailed drawings.
- Sketched outline designs and used CAD programs to create detailed designs and specifications.
- Analyzed design proposals, specifications, manuals and other data to evaluate the feasibility of designs or applications.

Sales Intern

Artangle Gallery, Gayatri July 2024 - December 2024 Overseas, Ludhiana City

- Managed customer expectations and helped navigate sales processes.
- Assisted sales team with administrative tasks, including responding to basic inquiries.
- Helped sales professionals maintain customer relationships by making follow up calls to recent buyers.
- Shadowed sales professionals to gain deeper insight into best practices and strategies for maximizing sales revenue.

Education

Guru Nanak Dev Engineering College at Ludhiana, Punjab, India **Btech in Mechanical Engineering May 2025**

Persuing

Projects

Designing of 4x4 Vehicle, Designing of **BAJA offroad** vehicle to compete in SAE 2024, Indore Natrax

Mini Rotavator, Tiller From Design to fabrication usage of CAD softwares and Utilising provided Resources, Major project for college.

Simulation of Jack stand

Used solidworks Simulations for this study

Interests

Content Creation

- Motorsports
- Martial Arts